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NOTICE OF ALLOWANCE AND FEE(S) DUE

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03/07/2006

CARMEN B. PATTI & ASSOCIATES, LLC ONE NORTH LASALLE STREET 44TH FLOOR CHICAGO, IL 60602

EXAM	1INER
PENG, CH	IARLIE YU
ART UNIT	PAPER NUMBER

2883 DATE MAILED: 03/07/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/700,245	11/03/2003	Wenshen Wang	NGC-211/11-1114	3759

TITLE OF INVENTION: SLOW WAVE OPTICAL WAVEGUIDE FOR VELOCITY MATCHED SEMICONDUCTOR MODULATORS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	06/07/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE
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P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

INSTRUCTIONS: This for appropriate. All further con indicated unless corrected be maintenance fee notification	below or directed otherwise	smitting the ISSU Patent, advance of in Block 1, by (a	JE FEE and F ders and notif a) specifying a	new c	orrespondence address	ired). Blocks 1 through 5 swill be mailed to the current; and/or (b) indicating a sep	arate "FEE ADDRESS" for
CURRENT CORRESPONDENC	E ADDRESS (Note: Use Block 1 for	any change of address)			papers. Each additiona	mailing can only be used for is certificate cannot be used all paper, such as an assignment of mailing or transmission.	or domestic mailings of the for any other accompanying ent or formal drawing, must
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ONE NORTH LAS 44TH FLOOR		ES, LLC			I hereby certify that the States Postal Service vaddressed to the Mai transmitted to the USP	tificate of Mailing or Transis Fee(s) Transmittal is bein with sufficient postage for fir 1 Stop ISSUE FEE address TO (571) 273-2885, on the control of the sufficient postage.	g deposited with the United st class mail in an envelope above, or being facsimile late indicated below.
CHICAGO, IL 606	02						(Depositor's name)
							(Signature)
							(Date)
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nonprovisional	NO	\$1400)		\$300	\$1700	06/07/2006
EXAM	INER	ART UN	IT	CL	ASS-SUBCLASS		
PENG, CHARLIE YU 2883 385-001000							
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. The Address indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.							
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT	(print o	r type)		
PLEASE NOTE: Unless	an assignee is identified be	elow, no assignee	data will appe	ar on the	he patent. If an assign	ee is identified below, the d	ocument has been filed for
(A) NAME OF ASSIGNE					CITY and STATE OR (
Please check the appropriate	assignee category or category	ries (will not be pr	inted on the pa	itent):	☐ Individual ☐ Co	orporation or other private gr	oup entity Government
4a. The following fee(s) are	enclosed:	4b	. Payment of F	٠,			
☐ Issue Fee ☐ Publication Fee (No sr	mall entity discount permitte	ብ)			nount of the fee(s) is en t card. Form PTO-2038		
	Copies			tor is he	reby authorized by cha	rge the required fee(s), or cre	dit any overpayment, to a copy of this form).
5. Change in Entity Status ((from status indicated above)				(0.0000	о сору от што тогиту.
• •	MALL ENTITY status. See 2				•	LL ENTITY status. See 37 C	
The Director of the USPTO i NOTE: The Issue Fee and Pu Interest as shown by the reco	s requested to apply the Issuablication Fee (if required) was of the United States Pate	te Fee and Publicate vill not be accepted and Trademark	tion Fee (if any I from anyone Office.	y) or to to to the other the	re-apply any previousl an the applicant; a regi	y paid issue fee to the applica stered attorney or agent; or the	ation identified above.
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This collection of information application. Confidentiality submitting the completed applications.	n is required by 37 CFR 1.3 ty is governed by 35 U.S.C. plication form to the USPTO	11. The informatio 122 and 37 CFR D. Time will vary	n is required to 1.14. This colle depending upo	o obtain ection is on the i	or retain a benefit by t s estimated to take 12 individual case. Any co	he public which is to file (and minutes to complete, includir mments on the amount of ti	d by the USPTO to process) ag gathering, preparing, and me you require to complete

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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44TH FLOOR CHICAGO, IL 600	602		2883 DATE MAILED: 03/07/200	6

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 112 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 112 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.